



**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant: Chun-Yang Hsiao :  
Serial No: 09/990,274 : Art Unit #2633  
Filed: 23 November 2001 : Examiner:  
Title: INTEGRATED CIRCUIT RECEIVER : D. S. Kim  
AVAILABLE FOR INFRARED OR  
ULTRASONIC TRANSMISSION WITH  
DIGITAL FILTERING

**AMENDMENT**

Honorable Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

This is responsive to the outstanding Official Action dated 12 January 2005. A Request for a one month Extension of Time and the necessary fee have been submitted concurrently with this Amendment.

Please amend the above-referenced Patent Application as follows:

**Amendments to the Specification** begin on page 2 of this paper.

**Amendments to the Claims** are reflected in the Listing of Claims which begins on page 4 of this paper.

**Remarks/Arguments** begin on page 7 of this paper.